

In the Claims

Claims 1 – 24 (Cancelled)

25. (New) A biaxially oriented thermoplastic resin film comprising a thermoplastic resin containing transition metal oxide particles, wherein the melting point of the biaxially oriented thermoplastic resin film is higher than the melting point of the thermoplastic resin.

26. (New) A biaxially oriented thermoplastic resin film comprising a thermoplastic resin containing transition metal oxide particles, wherein the difference between a peak temperature (melting point T_1) of the heat of fusion in a first run of a measurement of the biaxially oriented thermoplastic resin film with a differential scanning calorimeter (DSC) and a peak temperature (melting point T_2) of the heat of fusion in a second run satisfies Formula (1):

$$2^{\circ}\text{C} \leq T_1 - T_2 \leq 30^{\circ}\text{C} \quad (1).$$

27. (New) A biaxially oriented thermoplastic resin film comprising a thermoplastic resin containing transition metal oxide particles, wherein the melting point of the biaxially oriented thermoplastic resin film is higher than the melting point of the thermoplastic resin, and the difference between a peak temperature (melting point T_1) of the heat of fusion in a first run of a measurement of the biaxially oriented thermoplastic resin film with a differential scanning calorimeter (DSC) and a peak temperature (melting point T_2) of the heat of fusion in a second run satisfies Formula (1):

$$2^{\circ}\text{C} \leq T_1 - T_2 \leq 30^{\circ}\text{C} \quad (1).$$

28. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27, wherein the thermoplastic resin is a resin primarily containing at least one selected from the group consisting of a polyester, a polyphenylene sulfide, a polyolefin, a polyamide, a polyimide, a polycarbonate, and a polyetheretherketone.

29. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27, wherein the thermoplastic resin is a resin primarily containing a polyester.

30. (New) A biaxially oriented thermoplastic resin film comprising a polyester containing transition metal oxide particles, wherein the film has a plane orientation factor of 0.120 or more and less than 0.280.

31. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein an average primary particle diameter of the transition metal oxide particles is 3 to 120 nm.

32. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein an average secondary particle diameter of the transition metal oxide particles is 3 to 250 nm.

33. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27, comprising a polyester which primarily contains ethylene naphthalate and further contains transition metal oxide particles, wherein the film has a plane orientation factor of 0.210 or more and less than 0.280.

34. (New) The biaxially oriented thermoplastic resin film according to Claim 30, comprising a polyester which primarily contains ethylene naphthalate and further contains transition metal oxide particles, wherein the film has a plane orientation factor of 0.210 or more and less than 0.280.

35. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27, comprising a polyester which primarily contains ethylene terephthalate and further contains transition metal oxide particles, wherein the film has a plane orientation factor of 0.165 to 0.200.

36. (New) The biaxially oriented thermoplastic resin film according to Claim 30, comprising a polyester which primarily contains ethylene terephthalate and further contains transition metal oxide particles, wherein the film has a plane orientation factor of 0.165 to 0.200.

37. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, comprising 0.01 to 5 percent by weight of the transition metal oxide particles.

38. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein a primary component constituting the transition metal oxide particle is copper oxide.

39. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein a void area percentage in the film is 0 percent or more and 5 percent or less.

40. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein a total of the Young's modulus in a machine direction and a transverse direction of the film is 9 GPa or more and 35 GPa or less.

41. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein the film has a thickness of 0.5 μm or more and 300 μm or less.

42. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein the film has a number of coarse aggregates of at least 3 μm in an amount of 30 per 100 cm^2 or less.

43. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein a storage modulus of the film in a dynamic viscoelasticity measurement at 200°C is 0.4 GPa or more and less than 1.5 GPa.

44. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein heat shrinkage of the film at 100°C is 0 percent or more and less than 1.0 percent.

45. (New) The biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30, wherein heat shrinkage of the film at 150°C is 0 percent or more and less than 1.5 percent.

46. (New) A magnetic recording medium comprising the biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30.

47. (New) A circuit material comprising the biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30.

48. (New) A capacitor comprising the biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30.

49. (New) A thermal transfer ribbon comprising the biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30.

50. (New) A card comprising the biaxially oriented thermoplastic resin film according to any one of Claims 25 to 27 and 30.